DOCUMENT 009100

ADDENDA

ADDENDUM NUMBER ONE (001)

DATE: July 29, 2016

PROJECT: RE-BID **Temporary Milk and Blood Lab**

Marquardt Building Augusta, Maine

PROJECT NUMBER: Ames Associates Project No. 2015114

CLIENT: State of Maine, Bureau of general Services

Augusta, Maine 04416

ARCHITECT: Ames Associates, LLC

TO: Prospective Bidders

This Addendum forms a part of the Contract Documents and modifies the Bidding Documents dated July 20, 2016, with amendments and additions noted below.

The Bidder is to acknowledge receipt of this Addendum in the space provided in the Bid Form of the Project Manual. Failure to do so may disqualify the Bidder.

This Addendum consists of **THREE** (3) pages plus noted attachments.

1.0 Changes to the specifications:

2.01 SECTION 08 71 00 FINISH HARDWARE

08710 2.06 Keying: Final keying shall be done by PMD Lock Shop and must be SFIC compatible.

08710 2.10 Finish Hardware: D. 2 Hinges to be electrified hinges as needed

E. Locksets, Latch Sets, Lever designs to be Schlage 06A (like rest of

building) or Sargent LNL

I. Card Reader SHALL NOT be 5395; May be 5355 or 5365

K. Keys & Keying: Final keying shall be done by PMD Lock Shop and

must be SFIC compatible.

Note also: RTE (Request to Exit) motion: Intellisense IS-310WH

ELECTRIFIED DOOR HARDWARE FOR THE CARD READER SYSTEM ON EACH OF THE (2) MAINE ENTRANCE DOORS):

Electrified leversets: L9080EU-BD-06A-626 Electrified Hinge: Marray TEF2+4C-626- 4.5x4.5

2.0 **QUESTIONS AND ANSWERS:**

2.1 Sheet E200 key note C the lighting is integral to benches so they are part of the benches?

ANSWER: Shown in CD's they are by the casework manufacturer but added onto the shelving above the bench afterwards. Under counter lights with magnets are specified so they can be moved around. The plug is in the casework raceway system, either the uprights or the horizontal members, depending upon the manufacturer's product design. It should be shown on the casework shop drawings, if it meets the spec. Also specified is wire management to conceal cords.

2.2 Sheet E200 shows 2000 series wiremold on the walls but not on the benches Sheet QL102 shows wiremold on the benches with 120v outlets and 208v outlets and Data jacks. Is the wiremold integral with the benches?

ANSWER: The raceway is added onto the casework system, so the distribution lines should be integrated into the casework / shop drawings.

2.2 If the EC has to furnish the wiremold for the benches it needs to be a 2 channel wiremold what series shall be used?

ANSWER: Yes, the Electrical Sub-contractor should furnish. Wiremold to be standard 2-cell aluminum satin finish with removable cover.

- 2.3 A cabinet Installer is asking for the name of the Lab furniture manufacturer. **ANSWER:** The owner is purchasing the casework manufactured by Techline, a Maine Company.
- 2.4 Will the addendum items from the earlier bid be included in this project? **ANSWER:** The information from the earlier bid process has been incorporated into the documents where appropriate.
- **2.5** There is no Laboratory Casework specification. What are we supposed to provide? **ANSWER:** The Owner has purchased the casework. The contractor is responsible to install the cabinets and to provide all parts needed to connect the casework to utilities for a full installation
- 2.6 The bid date moved 5 weeks from previous bid but the completion date only moved 2 weeks. If the same casework suppliers are to be used, this doesn't sound like a reasonable completion date.

ANSWER: The Owner has purchased the casework and has been guaranteed a delivery time sufficient to accomplish the completion of the project within the deadline.

2.7 Are there liquidated damages? **ANSWER:** No liquidated damages

2.8 Are the changes and clarifications that were issued in addendum 1 and 2 to be in effect for this bid?

ANSWER: The information from the earlier bid process has been incorporated into the documents where appropriate.

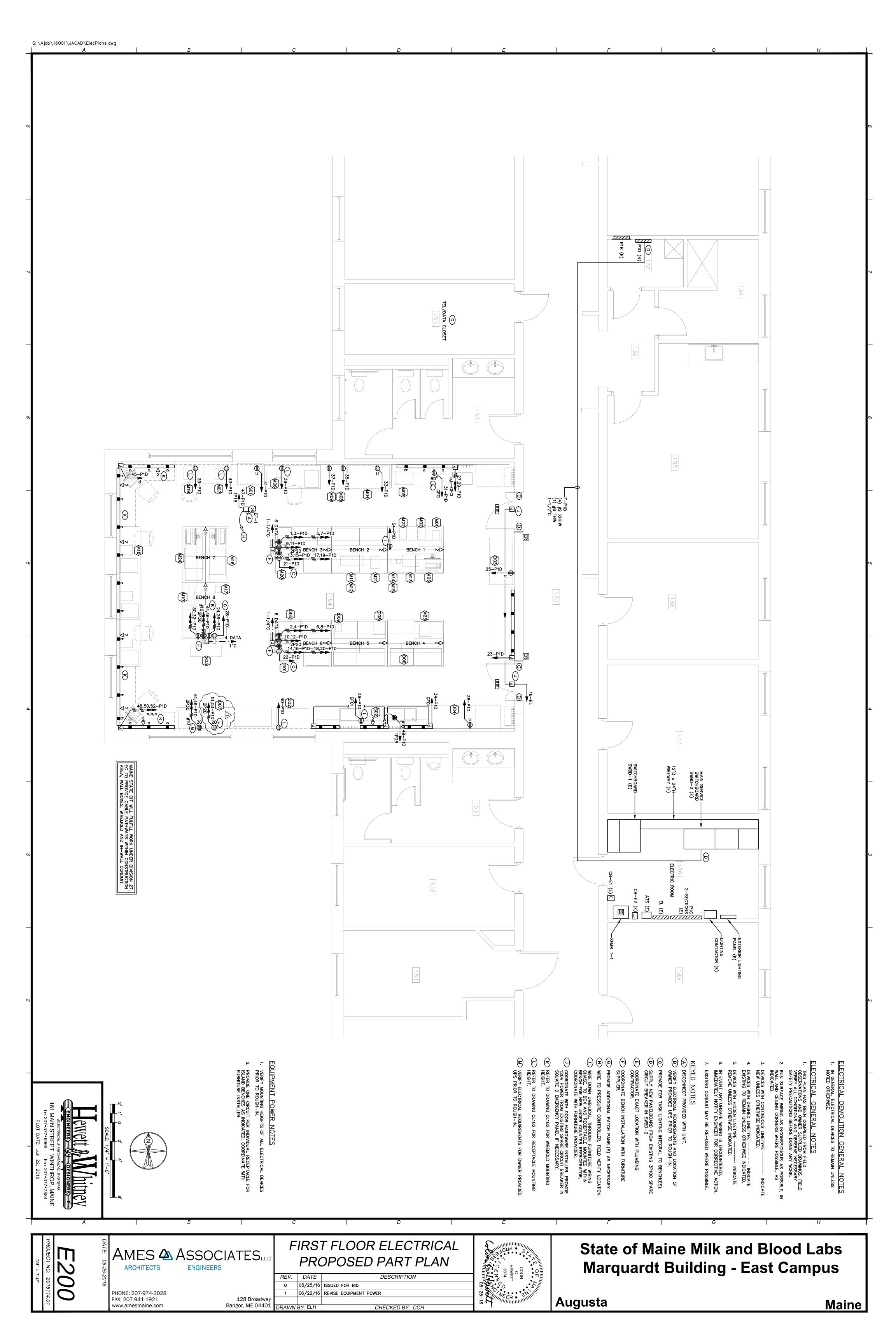
2.9 I noticed that the changes in E200 and E300 were not incorporated into these drawings.

ANSWER: The information from the earlier bid process should have been incorporated into the documents. Sheets E200 and E300 are included as part of this Addendum

3.0 Attachments:

Sheet E-200 SHEET E-300

-- END OF DOCUMENT --



S: \AJOB\16001\Jacad\ElecSchedDetails.dwg

PANELBOARD NOTES

(A) FURNITURE WIRING WHIPS TO BE REMOVED. VERIFY CIRCUIT BREAKER.

(B) SUPPLY NEW LOAD FROM EXISTING SPARE CIRCUIT BREAKER.

| | 9 | DISTRIB (D) | SPARE (S) DIS | <u></u> | OTHER | | HEAT (H) | HEA | OR (M) |) MOTOR | RECEPTACLE (R) | PTAC | RECE | LIGHTS (L) | TYPE (CODE): | Ï | CIRCUIT |
|-----|---------|----------------|-------------------------------------|---------|----------------|------|-----------|----------------|--------|---------------------|----------------|-------|-----------|-----------------|---------------|----------|---------|
| | | | | : 0.0 | AMPS | ECTE | CONNECTED | | |) | VA : 0 | | CONNECTED | • | | | |
| | TIU | BY CIRCUIT | - NUMBER B | | | | | 0 | 0 | 0 | TOTALS | | PHASE | | | | |
| | \ - | <i>‡</i> | | ı | 0 | 0 | 42 | 0 | | | 41 | 0 | 0 | | 1 | F | \- |
| | ı | _ | | 1 | 0 | 0 | 40 | | 0 | | 39 | 0 | 0 | | ı | - | ı |
| | ı | _ | | ı | 0 | 0 | 1 | | | 4 | 37 | 0 | 0 | | ı | - | ı |
| | ı | _ | | ı | 0 | 0 | क्ष | þ | | | 35 | 0 | 0 | | ı | - | ı |
| | ı | _ | | | 0 | 0 | 34 | | 0 | | 33 | 0 | 6 | | ı | - | ı |
| | ı\ | 7 | | 1 | 0 | 0 | 32 | | | 0 | 31 | 0 | 0 | | | 1 | ١/ |
| | ı | _ | PROVISION | PRO\ | 0 | 0 | 30 | 0 | | | 29 | 0 | 0 | | PROVISION | - | ı |
| | ı | _ | PROVISION | PRO\ | 0 | 0 | 28 | | 0 | | 27 | 0 | 0 | | PROVISION | - | ı |
| | ı | _ | PROVISION | PRO\ | 0 | 0 | 26 | | | 0 | 25 | 0 | 0 | | PROVISION | - | ı |
| | 20 | _ | ĨΉ. | SPARE | 0 | 0 | 24 | 0 | | | 23 | 0 | 0 | | SPARE | - | 20 |
| | 20 | _ | ĨΉ. | SPARE | 0 | 0 | 22 | | 0 | | 21 | 0 | 0 | | SPARE | - | 20 |
| | 20 | _ | ñ | SPARE | 0 | 0 | 20 | | | 0 | 19 | 0 | 0 | | RECP - 218 | - | 20 |
| | 20 | _ | ñ | SPARE | 0 | 0 | 18 | 0 | | | 17 | 0 | 0 | | RECP - 218 | - | 20 |
| (m) | 20 | 1 | MILK LAB CARD READERS | MILK | 0 | 0 | 16 | | 0 | | 15 | 0 | 0 | | RECP - 218 | <u> </u> | 20 |
| | 20 | 1 | FIRE AND SECURITY PANELS | FIRE | 0 | 0 | 14 | | | 0 | 13 | 0 | 0 | G TUNNEL | LTG - DEERING | - | 20 |
| | 20 | _ | AND SECURITY PANELS | FIRE | 0 | 0 | 12 | 0 | | | = | 0 | 0 | FLOOR SOUTH | LTG - 1ST FL | - | 20 |
| | 20 | | FIRE AND SECURITY PANELS | FIRE | 0 | 0 | 10 | | 0 | | 9 | 0 | 0 | 2ND FLOOR NORTH | LTG - 2ND FL | - | 20 |
| | 20 | 1 | - BELOW PANEL | RECP | 0 | 0 | 8 | | | 0 | 7 | 0 | 0 | FLOOR SOUTH | LTG - 2ND FL | <u> </u> | 20 |
| | 20 | _ | 3RD FLOOR EMERG | LTG | 0 | 0 | 6 | 0 | | | 5 | 0 | 0 | 3RD FLOOR EMERG | LTG - 3RD FL | - | 20 |
| | 20 | 1 | 1ST FLOOR EMERG | LTG | 0 | 0 | 4 | | 0 | | 3 | 0 | 0 | FLOOR EMERG | LTG - 1ST FL | 1 | 20 |
| | 20 | 1 | 1ST FLOOR EMERG | LTG . | 0 | 0 | 2 | | | 0 | 1 | 0 | 0 | 1ST FLOOR EMERG | LTG - 1ST FL | 1 | 20 |
| | > | P | DESCRIPTION | | ٧A | TY | NO. | С | В | Α | NO. | TY | ¥ | IF IION | DE3CKIF IION | ס | Α |
| | BRKR | B _Z | DESCRIPTION | | CIR | PE | CIR | | LOAD | | CIR | PΕ | CIR | D HOM | DESCO | Ŕ | BRKR |
| | 4 | WIRE: | VOLTS L-G: 120 | | | | | | OM 138 | ELECTRICAL ROOM 138 | LECTR |)N: E | LOCATION: | | | , | |
| | 3 | PHASE: 3 | VOLTS L-L: 208 | ., | MOUNTING: SURF | UNTI | MOI | MAIN: LUG | M, | AMPS: 100 | AM | ' | TYPE: - | |) | <u> </u> | PANEL |
| | RD | JARE BOA | EXISTING SQUARE D NQ PANELBOARD | | | Ξ | UL | PANEL SCHEDULE | SC | IEL | AN | ъ | | | | | |

| (D) | DISTRIB (I | SPARE (S) DIS | R (0) | OTHER | | неат (н) | JH. |)R (M) | MOTOR | RECEPTACLE (R) | PTAC | |)E): LIGHTS (L) | TYPE (CODE): | CIRCUIT | CIR |
|-----------|--------------|------------------------------------|---------|----------|-----------|-----------|-----------------|--------|---------------------|----------------|----------|-----------|-----------------|--------------|----------|---------|
| | | | S : 0.0 | D AMPS | ECTE | CONNECTED | | | | VA : 0 | TED \ | CONNECTED | | | | |
| IIT | BY CIRCUIT | - NUMBER BY | | | | | 0 | 0 | 0 | TOTALS | E 10 | PHASE | | | | |
| ı | _ | PROVISION | PRO\ | 0 | 0 | 42 | 0 | | | 41 | 0 | 0 | _ | PROVISION | 1 | 1 |
| I | - | PROVISION | PRO\ | 0 | 0 | 40 | | 0 | | 39 | 0 | 0 | FF) | SPARE (OFF) | _ | 20 |
| 20 | - | | ı | 0 | 0 | 38 | | | 0 | 37 | 0 | 0 | (OFF) | SPARE (O | _ | 20 |
| 20 | - | | ı | 0 | 0 | 36 | 0 | | | 35 | 0 | 0 | COPIER | RECP - C | _ | 20 |
| 20 | _ | | ı | 0 | 0 | 34 | | 0 | | 33 | 0 | 0 | RECEPTACLES | RECP - F | _ | 20 |
| 20 | _ | - RECEPTACLES | RECP | 0 | 0 | 32 | | | 0 | 31 | 0 | 0 | WORKSTATIONS | RECP - V | _ | 20 |
| 20 | - | NETWORK EQUIPMENT | NETW | 0 | 0 | 30 | 0 | | | 29 | 0 | 0 | WORKSTATIONS | RECP - V | _ | 20 |
| 20 | - | NETWORK RACK | NETW | 0 | 0 | 28 | | 0 | | 27 | 0 | 0 | WORKSTATIONS | RECP - V | _ | 20 |
| 20 | _ | NETWORK RACK | NETW | 0 | 0 | 26 | | | 0 | 25 | 0 | 0 | RECEPTACLES | RECP - F | 1 | 20 |
| 20 | - | - ROOM 154 | RECP | 0 | 0 | 24 | 0 | | | 23 | 0 | 0 | RECEPTACLES | RECP - F | _ | 20 |
| 20 (A | _ | Æ | SPARE | 0 | 0 | 22 | | 0 | | 21 | 0 | 0 | RECEPTACLES | RECP - F | 1 | 20 |
| 20 (A | _ | Æ | SPARE | 0 | 0 | 20 | | | 0 | 19 | 0 | 0 | RECEPTACLES | RECP - F | 1 | 20 |
| 20 (A) | _ | € | SPARE | 0 | 0 | 18 | 0 | | | 17 | 0 | 0 | RECEPTACLES | RECP - F | _ | 20 |
| 20 (A | 1 | Æ | SPARE | 0 | 0 | 16 | | 0 | | 15 | 0 | 0 | RECEPTACLES | RECP - F | 1 | 20 |
| 20 (A | 1 | Æ | SPARE | 0 | 0 | 14 | | | 0 | 13 | 0 | 0 | RECEPTACLES | RECP - F | 1 | 20 |
| 20 (A) | _ | Æ | SPARE | 0 | 0 | 12 | 0 | | | 11 | 0 | 0 | WORKSTATIONS | RECP - V | 1 | 20 |
| 20 (A) | 1 | Æ | SPARE | 0 | 0 | 10 | | 0 | | 9 | 0 | 0 | WORKSTATIONS | RECP - V | 1 | 20 |
| 20 (A | 1 | Æ | SPARE | 0 | 0 | 8 | | | 0 | 7 | 0 | 0 | WORKSTATIONS | RECP - V | 1 | 20 |
| 20 | 1 | - ROOM 154 | RECP | 0 | 0 | 6 | 0 | | | 5 | 0 | 0 | RECEPTACLES | RECP - F | 1 | 20 |
| 20 | _ | - RECEPTACLES | RECP | 0 | 0 | 4 | | 0 | | 3 | 0 | 0 | REFRIGERATOR | RECP - F | 1 | 20 |
| 20 | 1 | R CONTROL | DOOR | 0 | 0 | 2 | | | 0 | 1 | 0 | 0 | RECEPTACLES | RECP - F | 1 | 20 |
| > | ס | DESCRIT HON | | × | TYF | NO. | C | В | > | NO. | TYF | X | DESCRIPTION | DE | Р | > |
| Ŕ | BRKR | | | 읁 | Έ | 유 | | LOAD | | 유 | PΕ | 읁 | -CODID-TION | 2 | 줐 | BRKR |
| 4 | WIRE: | VOLTS L-G: 120 \ | | | | | |)M 138 | ELECTRICAL ROOM 138 | LECTRIC | ON: E | LOCATION: | CT 1 | <u> </u> | | $ \tau$ |
| 3 | PHASE: 3 | VOLTS L-L: 208 F | 쮸 | NG: SURF | MOUNTING: | MO | IN: CB | MAIN: | AMPS: 100 | AMF | ı | TYPE: |) |) 1 | PANEL ID |) PA |
| őσ | JARE BOAR | EXISTING SQUARE D NQ PANELBOARD | | | ш | | SCHEDULE | SC | PANEL | Ä | П | | | | | |
| | | | | | | | | | | | | | | | | |

| | (D) | DISTRIB | SPARE (S) DIST | 0 | OTHER | | неат (н) | HEA |)R (M) | MOTOR |)(R) | RECEPTACLE | | TYPE (CODE): LIGHTS (L) | ĮΉ | CIRCUIT |
|---|--------|------------|---------------------------------|---------|----------|-----------|-----------|----------|--------|------------|-----------|------------|---------------|--------------------------|-----------|---------|
| | | | | : 116.5 | D AMPS | ECTE | CONNECTED | | | 41982 | | 티 | CONNECTED VA: | | | |
| | TIUS | CIRCUIT | - NUMBER BY | | | | | 12731 | 16487 | 12764 | TOTALS | | PHASE | | | |
| | 20 | 1 | RECP — UC REFRIGERATOR | RECP | 600 | s | 54 | 2015 | | | 53 | R | 1415 | - | <u> </u> | ı |
| | 20 | 1 | WM RECP-WEST COMPS-c | WM R | 1000 | 70 | 52 | | 2415 | | 51 | ಸ | 1415 | RECP - D07-STERILIZER | 2 | 20 |
| | 20 | 1 | WM RECP-WEST COMPS-b | WM R | 1000 | 70 | 50 | | | 2176 | 49 | ≥ | 1176 | GARBAGE DISPOSAL | <u>)-</u> | 25 |
| | 20 | _ | WM RECP-SOUTH COMPS-a | WM R | 600 | 70 | 48 | 1296 | | | 47 | Z | 696 | EXHAUST FAN EF-1 | - | 15 |
| | ı | ı | | ı | 2000 | 70 | 46 | | 2600 | | 45 | æ | 600 | WM RECP-NORTH COMPS-d | - | 20 |
| (| 30 | 2 | - UPS | RECP - | 2000 | 20 |)4 | | | 2100 | 43 | 70 | 100 | RECP - MO7 INCUBATOR | _ | 20 |
| Ò | 20 | 1 | | SPARE | 0 | S | 42 | 600 (| | | 41 | æ | 600 | RECP - S01 FREEZER | - | 20 |
| } | 20, | <u> </u> | RECP-DO2 CHEST FREEZER | RECP. | 180 | ∫20 | 40 | | 580 | | 39 | æ | 400 | RECP-M06 RDR/M19 METER | - | 20 |
| | 20 | _ | RECP-DO4 REFRIG DBL DOOR | RECP. | 1104 | 70 | 38 | | | 1944 | 37 | æ | 840 | RECP - MO9 INCUBATOR | - | 20 |
| | 20G | 1 | RECP-S02 WATER PURIFIER | RECP. | 200 | 70 | 36 | 1040 | | | 35 | æ | 840 | RECP - MO8 INCUBATOR | - | 20 |
| | 20G | - | WM RECP-SOUTH COUNTER | WM R | 1200 | 70 | 34 | | 2292 | | 33 | æ | 1092 | RECP-MO4 REFRIG DBL DOOF | - | 20 |
| | 20 | 1 | - BENCH 8 CKT 2 | RECP | 600 | R | 32 | | | 1248 | 31 | æ | 648 | RECP - PLUMBING PUMP | 1 | 20G |
| | 20 | _ | - BENCH 8 CKT 1 | RECP | 600 | 70 | 30 | 1380 | | | 29 | ಸಾ | 780 | WM RECP-MO5 WTR BATH-b | - | 20G |
| | 20 | TG | RECP-BENCHES 7-8 TASK L | RECP- | 800 | 70 | 28 | | 1200 | | 27 | ಸಾ | a 400 | WM RECP-NORTH COUNTER- | - | 20G |
| | 20 | 1 | - BENCH 7 CKT 2 | RECP | 600 | 70 | 26 | | | 1296 | 25 | æ | 696 | RECP-DO3 REFRIG DBL DOOF | - | 20 |
| | 20 | - | - BENCH 7 CKT 1 | RECP | 600 | 70 | 24 | 1400 | | | 23 | æ | 800 | WM RECP - EAST COUNTER | - | 20 |
| | 20 | TG | RECP-BENCHES 4-6 TASK L | RECP. | 1200 | R | 22 | | 2400 | | 21 | R | TGI 200 | RECP-BENCHES 1-3 TASK L | 1 | 20 |
| | 20 | 1 | - BENCH 5 CKT 6 | RECP | 400 | R | 20 | | | 800 | 19 | æ | 400 | RECP - BENCH 2 CKT 6 | 1 | 20 |
| | 20 | 1 | - BENCH 5 CKT 5 | RECP | 400 | R | 18 | 800 | | | 17 | æ | 400 | RECP - BENCH 2 CKT 5 | 1 | 20 |
| | 20 | _ | - BENCH 5 CKT 2 | RECP | 400 | 70 | 16 | | 800 | | 15 | ಸಾ | 400 | RECP - BENCH 2 CKT 2 | - | 20 |
| | 20 | 1 | - BENCH 5 CKT 1 | RECP | 400 | 70 | 14 | | | 800 | 13 | æ | 400 | RECP - BENCH 2 CKT 1 | _ | 20 |
| | ı | ı | | ı | 1500 | R | 12 | 3000 | | | 11 | æ | 1500 | - | ı | ı |
| | 20 | 2 | - BENCH 5 CKTS 3/4 | RECP | 1500 | R | 10 | | 3000 | | 9 | R | 1500 | RECP - BENCH 2 CKTS 3/4 | 2 | 20 |
| | 20 | 1 | - BENCH 6 CKT 2 | RECP | 600 | R | 8 | | | 1200 | 7 | æ | 600 | RECP - BENCH 3 CKT 2 | 1 | 20 |
| | 20 | 1 | BENCH 6 CKT 1 | RECP | 600 | R | 6 | 1200 | | | 5 | æ | 600 | RECP - BENCH 3 CKT 1 | 1 | 20 |
| | 20 | 1 | - BENCH 4 CKT 2 | RECP | 600 | R | 4 | | 1200 | | 3 | R | 600 | RECP - BENCH 1 CKT 2 | 1 | 20 |
| | 20 | 1 | – BENCH 4 CKT 1 | RECP | 600 | R | 2 | | | 1200 | 1 | æ | 600 | RECP - BENCH 1 CKT 1 | 1 | 20 |
| | Α | Ρ | DESCIVIE HOIN | | ٧A | TY | NO. | C | В | Α | NO. | TYI | ٧A | DESCRIP HON | Ρ | Α |
| | BRKR | B Y | DESCRIPTION | | CIR | PΕ | CIR | | LOAD | | CR | PE | CIR | DESCRIPTION | â | BRKR |
| | 4 | WIRE: | VOLTS L-G: 120 W | | | | | | ET 133 | R'S CLOSET | JANITOR'S | | LOCATION: |) | | ٦ |
| | : 3 | PHASE: 3 | VOLTS L-L: 208 PI | | NG: SURF | MOUNTING: | MOI | N: CB | MAIN: | AMPS: 100 | AM | 1 | :34XI | D | PANEL ID | PAN |
| | ER E | COVER | <u> </u> | | Ī | П | | SCHEDULE | SC | PANEL | A | П | | | | |
| | R D | Õ | SOLIARE D PANELBOARD | ` | NFW | | | | | | | | | | | |

| 3 (D) | DISTRIB (D) | SPARE (S) | 9 | OTHER | | HEAT (H) | HEA HEA | (<u>x</u> | MOTOR (M) | RECEPTACLE (R) | PTAC | RECE | CODE): LIGHTS (L) | CIRCUIT TYPE (CODE): | ≌ | 욹 |
|----------|-------------|------------------------------------|--------|----------|-----------|-----------|------------|------------|---------------------|----------------|------|-----------|-------------------|----------------------|----------|------|
| | | | : 0.0 | D AMPS | 뜮 | CONNECTED | | | | VA : 0 | | CONNECTED | | | | |
| CIRCUIT | BY CIF | NUMBER | | | | | 0 | 0 | 0 | TOTALS | | PHASE | | | | |
| 20 | _ | E (OFF) | SPARE | 0 | 0 | 84 | 0 | | | 84 | 0 | 0 | STAIR 3 (OFF) | гте – | _ | 20 |
| 20 | _ | E (OFF) | SPARE | 0 | 0 | 82 | | 0 | | 81 | 0 | 0 | OR JB | ELEVATOR | _ | 20 |
| 20 | _ | E (OFF) | SPARE | 0 | 0 | 80 | | | 0 | 79 | 0 | 0 | OR SUMP PUMP | ELEVATOR | _ | 20 |
| 20 | _ | SPARE (OFF) | SPAR | 0 | 0 | 78 | 0 | | | 77 | 0 | 0 | OR SHUNT TRIP | ELEVATOR | _ | 20 |
| 20 | _ | E (OFF) | SPARE | 0 | 0 | 76 | | 0 | | 75 | 0 | 0 | OR CAR LTS | ELEVATOR | _ | 20 |
| 20 | _ | SPARE (OFF) | SPAR | 0 | 0 | 74 | | | 0 | 73 | 0 | 0 | (OFF) | SPARE (OFF) | _ | 20 |
| 20 | _ | SPARE (OFF) | SPAR | 0 | 0 | 72 | 0 | | | 71 | 0 | 0 | (OFF) | SPARE | _ | 20 |
| 20 | _ | HONEYWELL CONTROLS | HONE | 0 | 0 | 70 | | 0 | | 69 | 0 | 0 | (OFF) | SPARE (OFF) | _ | 20 |
| 20 | _ | S | ЦСНТS | 0 | 0 | 68 | | | 0 | 67 | 0 | 0 | | LIGHTS | _ | 20 |
| 20 | _ | S | LIGHTS | 0 | 0 | 66 | 0 | | | 65 | 0 | 0 | | LIGHTS | _ | 20 |
| 20 | _ | ATC PANEL | ATC F | 0 | 0 | 64 | | 0 | | 63 | 0 | 0 | | CUH-1 | _ | 20 |
| 20 | 35 | WOTOR OPERATED DAMPERS | мото | 0 | 0 | 62 | | | 0 | 61 | 0 | 0 | | ı | _ | 20 |
| 15 | | / EF-9 | EF-8 | 0 | 0 | 60 | 0 | | | 59 | 0 | 0 | | (OFF) | _ | 20 |
| 15 | 1 | / EF-13 | EF-6 | 0 | 0 | 58 | | 0 | | 57 | 0 | 0 | | 1 | 1 | 20 |
| ı | - | | I | 0 | 0 | 56 | | | 0 | 55 | 0 | 0 | | ı | ١ | ı |
| ı | - | | I | 0 | 0 | 54 | 0 | | | 53 | 0 | 0 | | ı | ١ | ı |
| 15 | 3 | E (OFF) | SPARE | 0 | 0 | 52 | | 0 | | 51 | 0 | 0 | PUMP P-1 | COND F | 3 | 15 |
| <u> </u> | _ | | 1 | 0 | 0 | 50 | | | 0 | 49 | 0 | 0 | | 1 | - | - |
| 20 | 2 | P-2 | PUMP | 0 | 0 | 48 | 0 | | | 47 | 0 | 0 | ' / 2.8 / 2.9 | AH 2.7 | 2 | 15 |
| ı | ı | | ı | 0 | 0 | 46 | | 0 | | 4 5 | 0 | 0 | | ı | ı | I |
| 20 | 2 | P-1 | PUMP | 0 | 0 | 44 | | | 0 | 43 | 0 | 0 | / 2.5 / 2.6 | AH 2.4 | 2 | 15 |
| > | P | DESCRIPTION | | VA | TYF | NO. | င | В | ٨ | NO. | TYF | VA | DESCRIPTION | | Ъ | > |
| BRKR | \exists | | | CIR | ΡĒ | 읁 | | LOAD | | 유 | Έ | CIR | | | â | BRKR |
| 4 | WIRE: | VOLTS L-G: 120 | | | | | | W 138 | ELECTRICAL ROOM 138 | LECTRI | | LOCATION: | ECI 2 | <u>S</u> | 1 C | Ţ |
| SE: 3 | PHASE: 3 | VOLTS L-L: 208 | F | IG: SURF | MOUNTING: | MOL | N: LUG | MAIN: | °S: 225 | AMPS: | ı | TYPE: - |) |) | PANEL ID | PAN |
| ARD | LBO, | EXISTING SQUARE D NQ PANELBOARD | | | | | SCHEDULE | SC | | PANEL | П | | | | | |
| | ; ; | | | | ı | | | | | | | | | | | |

AMES 📤 ASSOCIATES LLC ENGINEERS ARCHITECTS

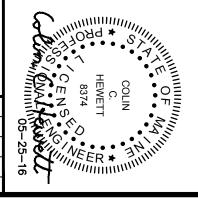
128 Broadway Bangor, ME 04401

PHONE: 207-974-3028 FAX: 207-941-1921

www.amesmaine.com

PANEL SCHEDULES

05/25/16 ISSUED FOR BID 06/22/16 REVISE EQUIPMENT POWER DRAWN BY: ELH CHECKED BY: CCH



State of Maine Milk and Blood Labs Marquardt Building - East Campus